15:15 26-Mar-2019

GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

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Engineer [redacted]

Gas Safe Card No [redacted]

Engie Office Address
14 Gadcliffe Av
Sheffield
S10 3GA

Contract Number UOS
Customer Name Engie
Site Address Howden Flats
Sheffield
Postcode S10 3AD
Received By Signature

Landlords Details If Different
Name
Address
Postcode
Rented Accommodation YES/NO

Gas Safe Register 12770
Enter Company Registration Number

App	Landlords appliance Yes/No	Service Inspection Repair	Appliance Details: Location	Type	Model	Serial Number	Burner Manufacturer	Flue Type (OF/RS/FL)
1	Yes	Inspection	Plantroom, Subterranian at front of building.	System boiler	Veissman 60Kw	7373010	Veissman	O/F
2	Yes	"		Water heater	Hamworthy, Wessex 110	M11609115B	Hamworthy	O/F
3	Yes	"		Water heater	Hamworthy, Wessex 110.	M11609115B	Hamworthy.	O/F
4								

General Safety Checks	Result	General Safety Checks	Result
Gas booster/compressor operating correctly (Yes /No/NA)	NA	Flue termination satisfactory (Yes/No/NA)	Yes
Is there a current gas installation line diagram at primary meter (Yes/No/NA)	Yes	Has a tightness test been carried out from local isolation valve (Yes/No/NA)	Yes
Is the meter installation correct (Yes/No)	Yes	Is gas pipework electrically bonded (Yes/No)	Yes
Gas installation pipework adequately supported (Yes/No)	Yes	Are adequate emergency isolation valves fitted (Yes/No)	Yes
Gas installation pipework sleeved and sealed as appropriate (Yes/No)	Yes	Are emergency valve handles in place and labelled (Yes/No)	Yes
Is gas pipework colour coded or identified (Yes/No/NA)	Yes	Do valves fall to the correct position (Yes/No)	Yes
Is flue system installed in accordance with standards (Yes/No)	Yes	Area clear of combustible materials (Yes/No)	Yes

Ventilation

Low level free area cm² or ventilation flow rate inlet m³/h	Actual 2745cm²	Required (Calculated) 2680 cm²	
High level free area cm² or ventilation flow rate extract m³/h	Actual 1736cm²	Required (Calculated) 1640 cm²	
All ventilation grills clear and unobstructed (Yes/No) Yes	Fans and/or flue interlocks operating correctly (Yes/No/NA)	NA	

Details of any faults	Remedial Action Taken	Comments and calculations

Appliance Checks	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Flue flow test satisfactory (Yes/No/NA)	Yes	Yes	Yes	
Spillage test satisfactory (Yes/No/NA)	Yes	Yes	Yes	
Air/Gas switch operating correctly (Yes/No/NA)	Yes	Yes	Yes	
Flame proving devices operating correctly (Yes/No/NA)	Yes	Yes	Yes	
Burner lock out time (seconds)	40	30	30	
Temperature and limit thermostats operating correctly (Yes/No)	Yes	Yes	Yes	
Heat net input rating data (kW)	60Kw	116Kw	115Kw	

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Gas burner pressure (mbar) or heat input kW/h required	NA	NA	NA	
Gas burner pressure (mbar) or heat input kW/h measured	NA	NA	NA	
Gas rating measured (kW/h / NA)	NA	NA	NA	
Air/gas ratio control setting (%/NA)	NA	NA	NA	
Net flue gas temperature (gross less ambient) (°C)	41	101	118	
Oxygen (O_2 %)	7.0	5.3	5.1	
Carbon Monoxide (CO)(ppm)	45	49	52	

	App 1 or App 1 High	App 2 or App 1 Low	App 3 or App 2 High	App 4 or App 2 Low
Carbon Dioxide (CO_2) (%)	7.9	8.9	9.0	
Excess Air (%)	50	33	32	
CO/CO_2 Ratio	.0006	.0005	.0006	
Gross Efficiency (%)	97	95	94	
CO flue dilution (ppm)	NA	NA	NA	
Standing pressure (mbar)	23	23	23	
Working pressure (mbar)	20	21	21	
Is appliance safe for use (Yes/No)	Yes	Yes	Yes	
Has a warning advice notice been raised (No or Warning notice Ser No or No's)	None			
Test Instrument	Anton 1100			
Test Instrument serial number	1100 00E28709.			

Worksheet No (if used)	CO16
Checked by (office use)	
Entered on database	

Declaration of gas safety - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (installation and use) regulations, standards and procedures.

Date	28/3/19
Signature	[redacted]

Distribution: White - Customer, Yellow - Service Centre, Pink - Site, Green - Engineer